



pat 5479472

PTO/SB/96 (08-03)

Approved for use through 07/31/2006. OMB 0651-0031
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

STATEMENT UNDER 37 CFR 3.73(b)

Applicant/Patent Owner: Thomas J. Campana, Jr., et al.

Application No./Patent No.: 07/702,938 Filed/Issue Date: May 20, 1991
System For Interconnecting Electronic Mail Systems By RF
Entitled: Communications

NTP, Inc., a corporation
(Name of Assignee) (Type of Assignee, e.g., corporation, partnership, university, government agency, etc.)

states that it is:

1. ☒ the assignee of the entire right, title, and interest; or
2. ☐ an assignee of less than the entire right, title and interest.
The extent (by percentage) of its ownership interest is _____ %
in the patent application/patent identified above by virtue of either:

A. ☐ An assignment from the inventor(s) of the patent application/patent identified above. The assignment was recorded in the United States Patent and Trademark Office at Reel _____, Frame _____, or for which a copy thereof is attached.

OR

B. ☒ A chain of title from the inventor(s), of the patent application/patent identified above, to the current assignee as shown below: Michael P. Ponschke and Gary F. Thelan

1. From: _____ To: Thomas J. Campana, Jr.

The document was recorded in the United States Patent and Trademark Office at
Reel 5713, Frame 881-882, or for which a copy thereof is attached.

2. From: Thomas J. Campana, Jr. To: Donald E. Stout

The document was recorded in the United States Patent and Trademark Office at
Reel 5713, Frame 881-882, or for which a copy thereof is attached.

3. From: Thomas J. Campana, Jr. To: NTP, Inc.

The document was recorded in the United States Patent and Trademark Office at
Reel 5713, Frame 881-882, or for which a copy thereof is attached.

☒ Additional documents in the chain of title are listed on a supplemental sheet.

☐ Copies of assignments or other documents in the chain of title are attached.
[NOTE: A separate copy (i.e., the original assignment document or a true copy of the original document) must be submitted to Assignment Division in accordance with 37 CFR Part 3, if the assignment is to be recorded in the records of the USPTO. See MPEP 302.08]

The undersigned (whose title is supplied below) is authorized to act on behalf of the assignee.

3 November 2003

Date

9-011-44-137-237-2218

Telephone number

William C. White

Typed or printed name

William C White

Signature

Vice President NTP, Inc.

Title

This collection of information is required by 37 CFR 3.73(b). The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

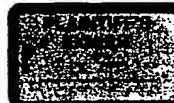
If you need assistance in completing the form, call 1-800-PTO-9199 and select option 2.



RECEIVED
NOV 21 2003
Technology Center 2600

780.29766X00
IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicants: Thomas J. CAMPANA, Jr. et al
Serial No.: To Be Assigned
Filed: May 20, 1991
(Concurrently Herewith)
For: ELECTRONIC MAIL SYSTEM WITH RF
COMMUNICATIONS TO MOBILE PROCESSORS
ORIGINATING FROM OUTSIDE OF THE
ELECTRONIC MAIL SYSTEM



RECORDING OF ASSIGNMENT

Honorable Commissioner of
Patents and Trademarks
Washington, D. C. 20231

May 20, 1991

Sir:

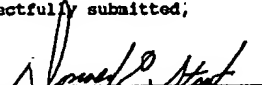
Please record the attached Assignment as follows and
return the same to Antonelli, Terry, Stout & Kraus, Suite 600,
1919 Pennsylvania Avenue, N.W., Washington, D. C. 20006.

From: Michael P. Ponschke
and Gary F. Thelen

To: Thomas J. Campana, Jr.
Chicago, Illinois

The recording fee in the amount of \$8.00 is
attached. Please charge any shortage in fees due in
connection with the filing of this paper to Deposit Account
No. 01-2135 (780.29766X00) and please credit any excess fees
to such Deposit Account.

Respectfully submitted,


Donald E. Stout
Registration No. 26,422
ANTONELLI, TERRY, STOUT & KRAUS

(202) 828-0300
Attachments
DES:dlh

NTP 0000724

Joint Inventors—U.S. Origin

ASSIGNMENT OF PATENT RIGHTS
(For United States and All Foreign Countries)

In consideration of the sum of One Dollar (\$1.00) or the equivalent thereof, and other good and valuable consideration paid by THOMAS J. CAMPANA, JR.

to Michael P. Ponschke and Gary F. Thelen

citizens of the United States of America

residing respectively at 212 Tara Drive, Lockport, Illinois 60441

16 Fox Lane, Palos Park, Illinois 60464

receipt of which is hereby acknowledged, we, the said, Michael P. Ponschke and Gary F. Thelen

do hereby sell and assign to said THOMAS J. CAMPANA, JR.

of 1816 West 86th Street, Chicago, Illinois 60652

his successors and assigns, all our right, title and interest in and to "ELECTRONIC MAIL SYSTEM WITH RF

COMMUNICATIONS TO MOBILE PROCESSORS ORIGINATING FROM OUTSIDE OF THE

"ELECTRONIC MAIL SYSTEM"

invented by us and described in the application for United States Letters Patent Serial No. _____

executed on even date herewith

and all United States Letters Patent which may be granted therefor and all divisions, renewals, continuations and extensions thereof, as well as any patents which may be applied for in any other countries, the said interest being the entire ownership of the said Letters Patent and Foreign Patents when granted to be held and enjoyed by said

THOMAS J. CAMPANA, JR.

his successors, assigns or other legal representatives, to the full end of the term for which said Letters Patent and Foreign Patents may be granted, as fully and entirely as the same would have been held and enjoyed by us if this assignment and sale had not been made.

And we hereby agree to sign and execute any further documents or instruments which may be necessary, lawful and proper in the prosecution of said above named application and any corresponding foreign applications or international applications that may be filed, or in the preparation and prosecution of any continuing, continuation-in-part, subdivision, divisional, renewal, revised or reissue applications or in any amendment, extension, or interference proceedings, or otherwise to secure the title thereto to said assignee.

INVENTORS

Michael P. Ponschke
Michael P. Ponschke5-17-91
DateGary F. Thelen
Gary F. Thelen5-17-91
Date

NTP 0000725



40.00-581 D

780.29767X00

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicants: Thomas J. CAMPANA, Jr. et al.
Serial No.: 07/702,938
Filed: May 20, 1991
For: SYSTEM FOR INTERCONNECTING ELECTRONIC
MAIL SYSTEMS BY RF COMMUNICATIONS
Group: 261
Examiner:

RECEIVED
MAR 20 PM 2:06
ASSIGNMENT BRANCHRECORDING OF ASSIGNMENT

Honorable Commissioner of
Patents and Trademarks
Washington, D. C. 20231

March 12, 1992

Sir:

Please record the attached Assignment as follows and
return the same to Antonelli, Terry, Stout & Kraus, Suite 600,
1919 Pennsylvania Avenue, N.W., Washington, D. C. 20006.

From: Thomas J. Campana, Jr.

To: Donald E. Stout
Annandale, Virginia

The recording fee in the amount of \$40.00 is
attached. Please charge any shortage in fees due in
connection with the filing of this paper to Deposit Account



1616207

NTP 0003243

060 MC 03/20/92 07702938

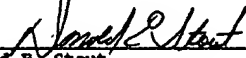
1 581

40 00 00

RECEIVED
MAR 20 PM 2:06
ASSIGNMENT BRANCH

No. 01-2135 (780.29767X00) and please credit any excess fees
to such Deposit Account.

Respectfully submitted,


Donald E. Stout
Registration No. 26,422
ANTONELLI, TERRY, STOUT & KRAUS

(202) 828-0300

Attachments

DES:dlh

REC 6038 MAR 7 93

NTP 0003244

ASSIGNMENT OF PATENT RIGHTS
(For United States and All Foreign Countries)

Sole Inventor—U.S. Origin

In consideration of the sum of One Dollar (\$1.00) or the equivalent thereof, and other
good and valuable consideration paid by Donald E. Stout

to Thomas J. Campana, Jr.
a citizen of the United States of America
residing at 3836 West 86th Street, Chicago, Illinois 60652

receipt of which is hereby, acknowledged, I, the said Thomas J. Campana, Jr.

do hereby sell and assign to said Donald E. Stout

of 7035 Cindy Lane, Annandale, Virginia 22003

one-half (1/2)
its successors and assigns, all my rights, title and interest in and to System for Interconnecting Electronic
Mail Systems By RF Communications

Invented by me and described in the application for United States Letters Patent therefor,

U.S. Serial No. 07/702,938, filed May 20, 1991

and all United States Letters Patent which may be granted therefor and all divisions, reissues, continuations and extensions thereof, as well as
any patents which may be applied for in any other countries, the said interest being the entire ownership of the said Letters Patent and Foreign
Patents when granted to be held and enjoyed by said Donald E. Stout

its successors, assigns or other legal representatives, to the full end of the term for which said Letters Patent and Foreign Patents may be
granted, as fully and entirely as the same would have been held and enjoyed by me if this assignment and sale had not been made;

And I hereby agree to sign and execute any further documents or instruments which may be necessary, lawful and proper in the prosecution
of said above named application and any corresponding foreign applications or international applications that may be filed, or in the
preparation and prosecution of any continuing, continuation-in-part, substitute, divisional, renewal, revived or reissue applications or in any
amendment, extension, or interference proceedings, or otherwise to secure the title thereto in said assignee.

Signed this 11th day of March, 1992

NTP 0003245

RECORDED



UNITED STATES DEPARTMENT OF COMMERCE
Patent and Trademark Office
ASSISTANT SECRETARY AND COMMISSIONER
OF PATENTS AND TRADEMARKS
Washington, D.C. 20231

DATE: 04/20/92

TO:
ANTONELLI, TERRY, STOUT & KRAUS
1919 PENN. AVE., N.W., STE. 600
WASHINGTON, DC 20006

UNITED STATES PATENT AND TRADEMARK OFFICE
NOTICE OF RECORDATION OF ASSIGNMENT DOCUMENT

THE ENCLOSED DOCUMENT HAS BEEN RECORDED BY THE ASSIGNMENT DIVISION OF THE U.S. PATENT AND TRADEMARK OFFICE. A COMPLETE MICROFILM COPY IS AVAILABLE AT THE U.S. PATENT AND TRADEMARK OFFICE ON THE REEL AND FRAME NUMBER REFERENCED BELOW.

PLEASE REVIEW ALL INFORMATION CONTAINED ON THIS NOTICE. THE INFORMATION CONTAINED ON THIS RECORDATION NOTICE REFLECTS THE DATA PRESENT IN THE PATENT ASSIGNMENT PROCESSING SYSTEM. IF YOU SHOULD FIND ANY ERRORS, ON THIS NOTICE, PLEASE SEND A REQUEST FOR CORRECTION TO: U.S. PATENT AND TRADEMARK OFFICE, ASSIGNMENT BRANCH, NORTH TOWER BUILDING, SUITE 10C35, WASHINGTON, D.C. 20231

ASSIGNOR:
CAMPANA, THOMAS J., JR.

DOC DATE: 03/11/92

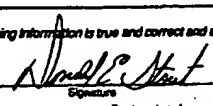
RECORDATION DATE: 03/12/92 NUMBER OF PAGES 003 REEL/FRAME 6038/0792

DIGEST :ASSIGNMENT OF 1/2 OF ASSIGNORS INTEREST

ASSIGNEE:
STOUT, DONALD E.
7035 CINDY LANE
ANNANDALE, VIRGINIA 22003

SERIAL NUMBER 7-702938 FILING DATE 05/20/91
PATENT NUMBER ISSUE DATE 00/00/00

NTP 0003246

PATENTS ONLY		780.29643; 29766; 29767; 30877; 30878; 30998
To the Honorable Commissioners of Patents and Trademarks: Please record the above original documents or copy thereof.		
1. Name of conveying party(ies): Donald E. STOUT and Thomas J. CAMPANA	2. Name and address of receiving party(ies): Name: NTP, Incorporated Internal Address: _____ Street Address: 7035 Cindy Lane City: Annandale State: VA ZIP: 22003	
Additional name(s) of conveying party(ies) attached? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	Additional name(s) & address(es) attached? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	
3. Nature of conveyance: <input checked="" type="checkbox"/> Assignment <input type="checkbox"/> Merger <input type="checkbox"/> Security Agreement <input type="checkbox"/> Change of Name <input type="checkbox"/> Other _____	Execution Date: JUNE 23-24, 1992	
4. Application number(s) or patent number(s): If the document is being filed together with a new application, the execution date of the application is: _____ A. Patent Application No.(s) (1) 07/702,939 (2) 07,702,319 (3) 07/702,938, all f. 5/20/91; (4) 07/850,275, (5) 07/850,276, (6) 07/850,487, all f. 3/12/92 B. Patent No.(s) Additional numbers attached? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No		
5. Name and address of party to whom correspondence concerning document should be mailed: Name: Donald E. Stout Internal Address: ANTONELLI, TERRY, STOUT & KRAUS Suite 600 Street Address: 1919 Penn. Ave., N.W. City: Washington State: D.C. ZIP: 20006	6. Total number of applications and patents involved: 6 7. Total fee (37 CFR 3.41): \$ 240.00 <input checked="" type="checkbox"/> Enclosed <input type="checkbox"/> Authorized to be charged to deposit account 8. Deposit account number: 01-2135 (Attach duplicate copy of this page if paying by deposit account)	
DO NOT USE THIS SPACE		
9. Statement and signature. To the best of my knowledge and belief, the foregoing information is true and correct and any attached copy is a true copy of the original document. Donald E. Stout  May 20, 1994 Name of Person Signing Date Reg. No. 26,422 Total number of pages comprising cover sheet: 4		
OMB No. 0851-0011 (exp. 4-95) Do not detach this portion		
Mail documents to be recorded with required cover sheet information to: Commissioner of Patents and Trademarks Box Assignments Washington, D.C. 20231		
Public burden reporting for this sample cover sheet is estimated to average about 30 minutes per document to be recorded, including time for reviewing the document and gathering the data needed, and completing and reviewing the sample cover sheet. Send comments regarding this burden estimate to the U.S. Patent and Trademark Office, Office of Information Systems, PK2-1000C, Washington, D.C. 20231, and to the Office of Management and Budget, Paperwork Reduction Project (0651-0011), Washington, D.C. 20503.		

NTP 0000533

WORLDWIDE ASSIGNMENT OF PATENT RIGHTS

We, Donald E. Stout and Thomas J. Campana, Jr., respectively residing at 7035 Cindy Lane, Annandale, Virginia 22003 and 3836 West 86th Street, Chicago, Illinois 60652, hereby sell and assign to NTP Incorporated, a Virginia corporation, having its principal place of business at 7035 Cindy Lane, Annandale, Virginia 22003, for consideration which is hereby acknowledged, our entire right, title and interest throughout the world to the subject matter listed on Attachment A as recorded in the United States Patent and Trademark Office as listed on Attachment A including all United States Patents which may be granted on any and all of said applications and all divisions, reissues, continuations and extensions thereof, as well as any patents which may be applied for any other countries, the said interest being the entire ownership of the said Letters Patents and any foreign patents when granted to be held and enjoyed by NTP Incorporated, its successors, assigns or other legal representatives, to the full end of the term of said Letters Patents and foreign patents which may be granted as fully and entirely as the same would have been held and enjoyed by us if this Assignment and sale had not been made.

I, Thomas J. Campana, Jr., agree to sign and execute any further documents or instruments which may be necessary, lawful and proper in the prosecution of said above-named applications

NTP 0000534

and any corresponding foreign applications or international applications that may be filed, or in the preparation and prosecution of any continuing, continuation-in-part, substitute, divisional, renewal, revived or reissue applications or in any amendment, extension or interference proceedings or otherwise to secure the title thereto to NTP Incorporated.

Date:

June 23, 1992Donald E. Stout
Donald E. Stout

Date:

June 24, 1992Thomas J. Campana, Jr.
Thomas J. Campana, Jr.

NTP INCORPORATED

Date:

June 23, 1992Donald E. Stout, President
Donald E. Stout, President

Date:

June 24, 1992Thomas J. Campana, Jr.,
Thomas J. Campana, Jr.,
Vice President

ATTACHMENT A

- (1) U.S. Serial No. 07/702,939, filed May 20, 1991, entitled "Electronic Mail System With RF Communications to Mobile Processors"
Assignment Recorded May 20, 1991, Reel 5738, Frames 798-799
Assignment Recorded March 12, 1992, Reel 6038, Frames 086-088
- (2) U.S. Serial No. 07/702,319, filed May 20, 1991, entitled "Electronic Mail System With RF Communications to Mobile Processors Originating From Outside of the Electronic Mail System"
Assignment Recorded May 20, 1991, Reel , Frames
Assignment Recorded March 12, 1992, Reel 6038, Frames 932-934
- (3) U.S. Serial No. 07/702,938, filed May 20, 1991, entitled "System For Interconnecting Electronic Mail Systems By RF Communications"
Assignment Recorded May 20, 1991, Reel 5713, Frames 881-882
Assignment Recorded March 12, 1992, Reel 6038, Frames 792-794
- (4) U.S. Serial No. 07/850,275, filed March 12, 1992, entitled "Lower Power Information Transmission System Having High Information Transmission and Low Error Rates and Method of Operation"
Assignment Recorded March 12, 1992, Reel 6045, Frames 744-746
- (5) U.S. Serial No. 07/850,276, filed March 12, 1992, entitled "High Speed, Low Power and Low Error Information Receiver and Method of Operation"
Assignment Recorded March 12, 1992, Reel 6045, Frames 747-749
- (6) U.S. Serial No. 850,487, filed March 12, 1992, entitled "Low Power Information Transmission and Receiving System Having High Information and Low Error Rates and Method of Operation"
Assignment Recorded March 12, 1992, Reel 6055, Frames 539-542

No. 01-2135 (780.29767X00) and please credit any excess fees
to such Deposit Account.

Respectfully submitted,



Donald E. Stout
Registration No. 26,422
ANTONELLI, TERRY, STOUT & KRAUS

(202) 828-0300

Attachments

DES:dlh

WILLIAM WRIGHT
038 1844 793

NTP 0003244

ASSIGNMENT OF PATENT RIGHTS
(For United States and All Foreign Countries)

Sole Inventor—U.S. Origin

In consideration of the sum of One Dollar (\$1.00) or the equivalent thereof, and other
good and valuable consideration paid by Donald E. Stout

to Thomas J. Campana, Jr.
a citizen of the United States of America
residing at 3836 West 86th Street, Chicago, Illinois 60652

receipt of which is hereby, acknowledged, I, the said Thomas J. Campana, Jr.

do hereby sell and assign to said Donald E. Stout

of 7035 Cindy Lane, Annandale, Virginia 22003

its successors and assigns, ^{one-half (1/2)} my rights, title and interest in and to System for Interconnecting Electronic
Mail Systems By RF Communications

Invented by me and described in the application for United States Letters Patent therefor, _____
U.S. Serial No. 07/702,938, filed May 20, 1991

and all United States Letters Patent which may be granted therefor and all divisions, reissues, continuations and extensions thereof, as well as
any patents which may be applied for in any other countries, the said interest being the entire ownership of the said Letters Patent and Foreign
Patents when granted to be held and enjoyed by said Donald E. Stout

its successors, assigns or other legal representatives, to the full end of the term for which said Letters Patent and Foreign Patents may be
granted, as fully and entirely as the same would have been held and enjoyed by me if this assignment and sale had not been made;

And I hereby agree to sign and execute any further documents or instruments which may be necessary, lawful and proper in the prosecution
of said above named application and any corresponding foreign applications or international applications that may be filed, or in the
preparation and prosecution of any continuing, continuation-in-part, substitute, divisional, renewal, revived or reissue applications or in any
amendment, extension, or interference proceedings, or otherwise to secure the title thereto in said assignee.

Signed this 11th day of March, 1992

NTP 0003245

INVENTOR

RECORDED

REC-6038 MAR 794



UNITED STATES DEPARTMENT OF COMMERCE
Patent and Trademark Office
ASSISTANT SECRETARY AND COMMISSIONER
OF PATENTS AND TRADEMARKS
Washington, D.C. 20231

DATE: 04/20/92
TO:
ANTONELLI, TERRY, STOUT & KRAUS
1919 PENN. AVE., N.W., STE. 600
WASHINGTON, DC 20006

UNITED STATES PATENT AND TRADEMARK OFFICE
NOTICE OF RECORDATION OF ASSIGNMENT DOCUMENT

THE ENCLOSED DOCUMENT HAS BEEN RECORDED BY THE ASSIGNMENT DIVISION OF THE U.S. PATENT AND TRADEMARK OFFICE. A COMPLETE MICROFILM COPY IS AVAILABLE AT THE U.S. PATENT AND TRADEMARK OFFICE ON THE REEL AND FRAME NUMBER REFERENCED BELOW.

PLEASE REVIEW ALL INFORMATION CONTAINED ON THIS NOTICE. THE INFORMATION CONTAINED ON THIS RECORDATION NOTICE REFLECTS THE DATA PRESENT IN THE PATENT ASSIGNMENT PROCESSING SYSTEM. IF YOU SHOULD FIND ANY ERRORS, ON THIS NOTICE, PLEASE SEND A REQUEST FOR CORRECTION TO: U.S. PATENT AND TRADEMARK OFFICE, ASSIGNMENT BRANCH, NORTH TOWER BUILDING, SUITE 10C35, WASHINGTON, D.C. 20231

ASSIGNOR:
CAMFANA, THOMAS J., JR.

DOC DATE: 03/11/92

RECORDATION DATE: 03/12/92 NUMBER OF PAGES 003 REEL/FRAME 6038/0792

DIGEST :ASSIGNMENT OF 1/2 OF ASSIGNORS INTEREST

ASSIGNEE:
STOUT, DONALD E.
7035 CINDY LANE
ANNANDALE, VIRGINIA 22003

SERIAL NUMBER 7-702938 FILING DATE 05/20/91
PATENT NUMBER ISSUE DATE 00/00/00

NTP 0003246



780.29767X00

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicants: Thomas J. CAMPANA, Jr. et al
 Serial No.: To Be Assigned
 Filed: May 20, 1991
 (Concurrently Herewith)
 For: SYSTEM FOR INTERCONNECTING
 ELECTRONIC MAIL SYSTEMS
 BY RF COMMUNICATIONS

2
 NTP-6
 0003251

RECORDING OF ASSIGNMENT

Honorable Commissioner of
 Patents and Trademarks
 Washington, D. C. 20231

May 20, 1991

Sir:

Please record the attached Assignment as follows and
 return the same to Antonelli, Terry, Stout & Kraus, Suite 600,
 1919 Pennsylvania Avenue, N.W., Washington, D. C. 20006.

From: Michael P. Ponschke
 and Gary F. Thelen

To: Thomas J. Campana, Jr.
 Chicago, Illinois

The recording fee in the amount of \$8.00 is
 attached. Please charge any shortage in fees due in
 connection with the filing of this paper to Deposit Account
 No. 01-2135 (780.29767X00) and please credit any excess fees
 to such Deposit Account.

Respectfully submitted,

Donald E. Stout
 Donald E. Stout
 Registration No. 26,422
 ANTONELLI, TERRY, STOUT & KRAUS



(202) 828-0300
 Attachments
 DES:dlh

43:7699A

NTP 0003251

5713 (MAY 88)

ASSIGNMENT OF PATENT RIGHT
(For United States and All Foreign Coun. les)

In consideration of the sum of One Dollar (\$1.00) or the equivalent thereof, and other good and valuable consideration paid by THOMAS J. CAMPANA, JR.

to Michael P. Ponschke and Gary F. Thelen

citizens of the United States of America

residing respectively at 212 Tara Drive, Lockport, Illinois 60441; and
16 Fox Lane, Palos Park, Illinois 60464

receipt of which is hereby acknowledged, we, the said Michael P. Ponschke and Gary F. Thelen

do hereby sell and assign to said THOMAS J. CAMPANA, JR.

of 3836 West 85th Street, Chicago, Illinois 60652

its successors and assigns, all our right, title and interest in and to "SYSTEM FOR INTERCONNECTING
ELECTRONIC MAIL SYSTEMS BY RF COMMUNICATIONS"

invented by and described in the application for United States Letters Patent therefor.

executed on even date herewith

and all United States Letters Patents which may be granted therefor and all divisions, renewals, continuations and extensions thereof, as well as any patents which may be applied for in any other countries, the said interest being the entire ownership of the said Letters Patent and Foreign Patent when granted to be held and enjoyed by said

THOMAS J. CAMPANA, JR.

its successors, assigns or other legal representatives, to the full end of the term for which said Letters Patent and Foreign Patents may be granted, as fully and entirely as the same would have been held and enjoyed by us if this assignment and sale had not been made.

And we hereby agree to sign and execute any further documents or instruments which may be necessary, lawful and proper in the prosecution of said above named application and any corresponding foreign applications or international applications that may be filed, or in the preparation and prosecution of any continuing, continuation-in-part, substitute, divisional, renewal, revived or reissue applications or in any amendment, extension, or interference proceedings, or otherwise to secure the title thereto in said assignees.

INVENTORS

Michael P. Ponschke
Michael P. Ponschke

5-17-91
Date

Gary F. Thelen
Gary F. Thelen

5-17-91
Date

Date

Date

Date

Date

RECORDED
INDEXED OFFICE

NTP 0003252

ENCLOSURE



UNITED STATES DEPARTMENT OF COMMERCE
Patent and Trademark Office
ASSISTANT SECRETARY AND COMMISSIONER
OF PATENTS AND TRADEMARKS
Washington, D.C. 20231

DATE: 06/24/91

TO:

ANTONELLI, TERRY, STOUT & KRAUS
1919 PENN. AVE., N.W., STE. 600
WASHINGTON, DC 20006

UNITED STATES PATENT AND TRADEMARK OFFICE
NOTICE OF RECORDATION OF ASSIGNMENT DOCUMENT

THE ENCLOSED DOCUMENT HAS BEEN RECORDED BY THE ASSIGNMENT DIVISION OF THE U.S. PATENT AND TRADEMARK OFFICE. A COMPLETE MICROFILM COPY IS AVAILABLE AT THE U.S. PATENT AND TRADEMARK OFFICE ON THE REEL AND FRAME NUMBER REFERENCED BELOW.

PLEASE REVIEW ALL INFORMATION CONTAINED ON THIS NOTICE. THE INFORMATION CONTAINED ON THIS RECORDATION NOTICE REFLECTS THE DATA PRESENT IN THE PATENT ASSIGNMENT PROCESSING SYSTEM. IF YOU SHOULD FIND ANY ERRORS, ON THIS NOTICE, PLEASE SEND A REQUEST FOR CORRECTION TO: U.S. PATENT AND TRADEMARK OFFICE, ASSIGNMENT BRANCH, NORTH TOWER BUILDING, SUITE 10C35, WASHINGTON, D.C. 20231

ASSIGNOR:
PONSCHKE, MICHAEL P.

DOC DATE: 05/17/91

ASSIGNOR:
THELEN, GARY F.

DOC DATE: 05/17/91

RECORDATION DATE: 05/20/91 NUMBER OF PAGES 002 REEL/FRA 5713/0881

DIGEST :ASSIGNMENT OF ASSIGNORS INTEREST

ASSIGNEE:
CAMPANA, THOMAS J. JR.
3836 WEST 86TH STREET
CHICAGO, ILLINOIS 60652

SERIAL NUMBER 7-702938 FILING DATE 05/20/91
PATENT NUMBER ISSUE DATE 00/00/00

NTP 0003253



40.00-581 D

780.29767X00

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicants: Thomas J. CAMPANA, Jr. et al.
Serial No.: 07/702,938
Filed: May 20, 1991
For: SYSTEM FOR INTERCONNECTING ELECTRONIC
MAIL SYSTEMS BY RF COMMUNICATIONS
Group: 261
Examiner:

RECEIVED
MAR 20 PM 2:06
ASSIGNMENT BRANCHRECORDING OF ASSIGNMENT

Honorable Commissioner of
Patents and Trademarks
Washington, D. C. 20231

March 12, 1992

Sir:

Please record the attached Assignment as follows and
return the same to Antonelli, Terry, Stout & Kraus, Suite 600,
1919 Pennsylvania Avenue, N.W., Washington, D. C. 20006.

From: Thomas J. Campana, Jr.

To: Donald E. Stout
Annandale, Virginia

The recording fee in the amount of \$40.00 is
attached. Please charge any shortage in fees due in
connection with the filing of this paper to Deposit Account

RECEIVED
MAR 20 PM 7:02

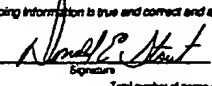
.316207

NTP 0003243

060 MC 03/20/92 07702938

1 581

40.00

PATENTS ONLY	
780.29643; 29766; 29767; 30877; 30878; 30998	
To the Honorable Commissioner of Patents and Trademarks: Please record the attached original documents or copy thereof.	
1. Name of conveying party(ies): Donald E. STOUT and Thomas J. CAMPANA	2. Name and address of receiving party(ies): Name: NTP, Incorporated Internal Address: _____ Street Address: 7035 Cindy Lane City: Annandale State: VA ZIP: 22003
Additional name(s) of conveying party(ies) attached? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	Additional name(s) & address(es) attached? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No
3. Nature of conveyance: <input checked="" type="checkbox"/> Assignment <input type="checkbox"/> Merger <input type="checkbox"/> Security Agreement <input type="checkbox"/> Change of Name <input type="checkbox"/> Other _____	Execution Date: June 21-24, 1992
4. Application number(s) or patent number(s): If this document is being filed together with a new application, the execution date of the application is: _____ A. Patent Application No.(s) (1) 07/702,939 (2) 07,702,319 (3) 07/702,938, all f. 5/20/91; (4) 07/850,275, (5) 07/850,276, (6) 07/850,487, all f. 3/12/92 B. Patent No.(s) Additional numbers attached? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	
5. Name and address of party to whom correspondence concerning document should be mailed: Name: Donald E. Stout Internal Address: ANTONELLI, TERRY, STOUT & KRAUS Suite 600 Street Address: 1919 Penn. Ave., N.W. City: Washington State: D.C. ZIP: 20006	6. Total number of applications and patents involved: 6 7. Total fee (27 CFR 3.41): \$ 240.00 <input checked="" type="checkbox"/> Enclosed <input type="checkbox"/> Authorized to be charged to deposit account 8. Deposit account number: 01-2135 (Attach duplicate copy of this page if paying by deposit account)
DO NOT USE THIS SPACE	
9. Statement and signature. To the best of my knowledge and belief, the foregoing information is true and correct and any attached copy is a true copy of the original document. Donald E. Stout  May 20, 1994 Name of Person Signing Signature Date Reg. No. 26,422 Total number of pages comprising cover sheet: 4	
OMB No. 0801-0011 (exp. 6/94) Do not detach this portion	
Mail documents to be recorded with required cover sheet information to: Commissioner of Patents and Trademarks Box Assignments Washington, D.C. 20231 Public burden reporting for this sample cover sheet is estimated to average about 30 minutes per document to be recorded, including time for reviewing the document and gathering the data needed, and completing and reviewing the sample cover sheet. Send comments regarding this burden estimate to the U.S. Patent and Trademark Office, Office of Information Systems, PK2-1000C, Washington, D.C. 20231, and to the Office of Management and Budget, Paperwork Reduction Project (0651-0011), Washington, D.C. 20503.	

NTP 0003027

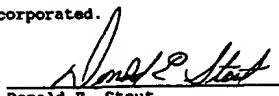
WORLDWIDE ASSIGNMENT OF PATENT RIGHTS

We, Donald E. Stout and Thomas J. Campana, Jr., respectively residing at 7035 Cindy Lane, Annandale, Virginia 22003 and 3836 West 86th Street, Chicago, Illinois 60652, hereby sell and assign to NTP Incorporated, a Virginia corporation, having its principal place of business at 7035 Cindy Lane, Annandale, Virginia 22003, for consideration which is hereby acknowledged, our entire right, title and interest throughout the world to the subject matter listed on Attachment A as recorded in the United States Patent and Trademark Office as listed on Attachment A including all United States Patents which may be granted on any and all of said applications and all divisions, reissues, continuations and extensions thereof, as well as any patents which may be applied for any other countries, the said interest being the entire ownership of the said Letters Patents and any foreign patents when granted to be held and enjoyed by NTP Incorporated, its successors, assigns or other legal representatives, to the full end of the term of said Letters Patents and foreign patents which may be granted as fully and entirely as the same would have been held and enjoyed by us if this Assignment and sale had not been made.


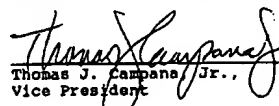
I, Thomas J. Campana, Jr., agree to sign and execute any further documents or instruments which may be necessary, lawful and proper in the prosecution of said above-named applications

NTP 0003028

and any corresponding foreign applications or international applications that may be filed, or in the preparation and prosecution of any continuing, continuation-in-part, substitute, divisional, renewal, revived or reissue applications or in any amendment, extension or interference proceedings or otherwise to secure the title thereto to NTP Incorporated.

Date: June 23, 1992
Donald E. StoutDate: June 24, 1992
Thomas J. Campana, Jr.

NTP INCORPORATED

Date: June 23, 1992
Donald E. Stout, PresidentDate: June 24, 1992
Thomas J. Campana, Jr.,
Vice President

ATTACHMENT A

- (1) U.S. Serial No. 07/702/939, filed May 20, 1991, entitled "Electronic Mail System With RF Communications to Mobile Processors"
Assignment Recorded May 20, 1991, Reel 5738, Frames 798-799
Assignment Recorded March 12, 1992, Reel 6038, Frames 086-088
- (2) U.S. Serial No. 07/702,319, filed May 20, 1991, entitled "Electronic Mail System With RF Communications to Mobile Processors Originating From Outside of the Electronic Mail System"
Assignment Recorded May 20, 1991, Reel , Frames
Assignment Recorded March 12, 1992, Reel 6038, Frames 932-934
- (3) U.S. Serial No. 07/702,938, filed May 20, 1991, entitled "System For Interconnecting Electronic Mail Systems By RF Communications"
Assignment Recorded May 20, 1991, Reel 5713, Frames 881-882
Assignment Recorded March 12, 1992, Reel 6038, Frames 792-794
- (4) U.S. Serial No. 07/850,275, filed March 12, 1992, entitled "Lower Power Information Transmission System Having High Information Transmission and Low Error Rates and Method of Operation"
Assignment Recorded March 12, 1992, Reel 6045, Frames 744-746
- (5) U.S. Serial No. 07/850,276, filed March 12, 1992, entitled "High Speed, Low Power and Low Error Information Receiver and Method of Operation"
Assignment Recorded March 12, 1992, Reel 6045, Frames 747-749
- (6) U.S. Serial No. 850,487, filed March 12, 1992, entitled "Low Power Information Transmission and Receiving System Having High Information and Low Error Rates and Method of Operation"
Assignment Recorded March 12, 1992, Reel 6055, Frames 539-542

780.29767X00

SUPPLEMENTAL DECLARATION FOR PATENT APPLICATION

As the below named inventors, we hereby declare that:

Our residence, post office address and citizenship are as stated below next to our names, we believe that we are an original, first and joint inventors of the subject matter which is claimed and for which a patent is sought on the invention entitled:

"SYSTEM FOR INTERCONNECTING ELECTRONIC MAIL SYSTEMS BY RF COMMUNICATIONS AND METHOD OF OPERATION THEREOF"

the specification of which was filed on May 20, 1991 as application Serial No. 07/702,938 and as amended in amendments attached hereto including claims 24-86.

We hereby state that we have reviewed and understand the contents of the Amendments to the above-identified specification, and newly submitted claims 24-86, as attached.

We acknowledge the duty to disclose information which is material to the examination of this application in accordance with Title 37, Code of Federal Regulations, §1.56(a).

We hereby declare that all statements made herein of my our knowledge are true and that all statements made on information and belief are believed to be true; and further, that these statements are made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

Date: June 15, 94 Inventor: Thomas J. Campana, Jr.

Residence: Same As Post Office Address
Post Office Address: 3836 West 86th Street
Chicago, Illinois 60652

Date: 6-15-94 Inventor: Michael P. Ponschke

Residence: Same As Post Office Address
Post Office Address: 212 Tara Drive
Lockport, Illinois 60441

Date: 7-1-94 Inventor: Gary F. Thelen

Residence: Same As Post Office Address
Post Office Address: 16 Fox Lane
Palos Park, Illinois 60464

NTP 0002916



CERTIFICATE OF MAILING 37CFR § 1.8

I hereby certify that this correspondence is being deposited with the United States Postal Service with sufficient postage as First Class Mail in an envelope addressed to: COMMISSIONER FOR PATENTS, POST OFFICE BOX 1450, ALEXANDRIA, VA, 22313-1450 on November 7, 2003

Ann C. Montoya
Ann C. Montoya

Date: 11/7/03

RECEIVED

NOV 21 2003

Technology Center 2600